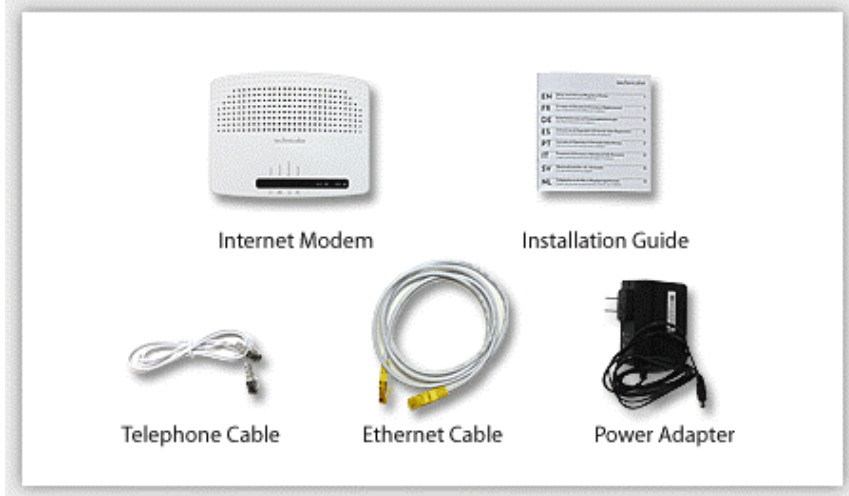


# Installation Guide - Fibre Wireless Modem - Technicolor TG582n

## Getting Your Internet Running

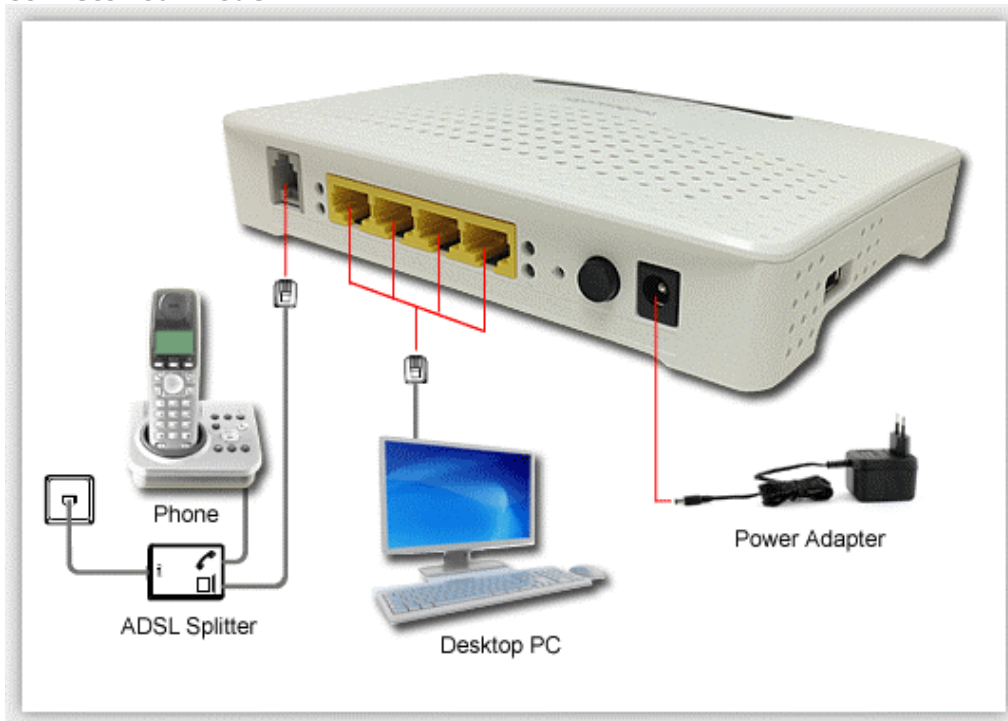
Check your modem package contents. It should contain the items shown here:



## Front Panel LED Explanation



## Connect Your Modem



Refer to your modem user guide or follow the below steps:

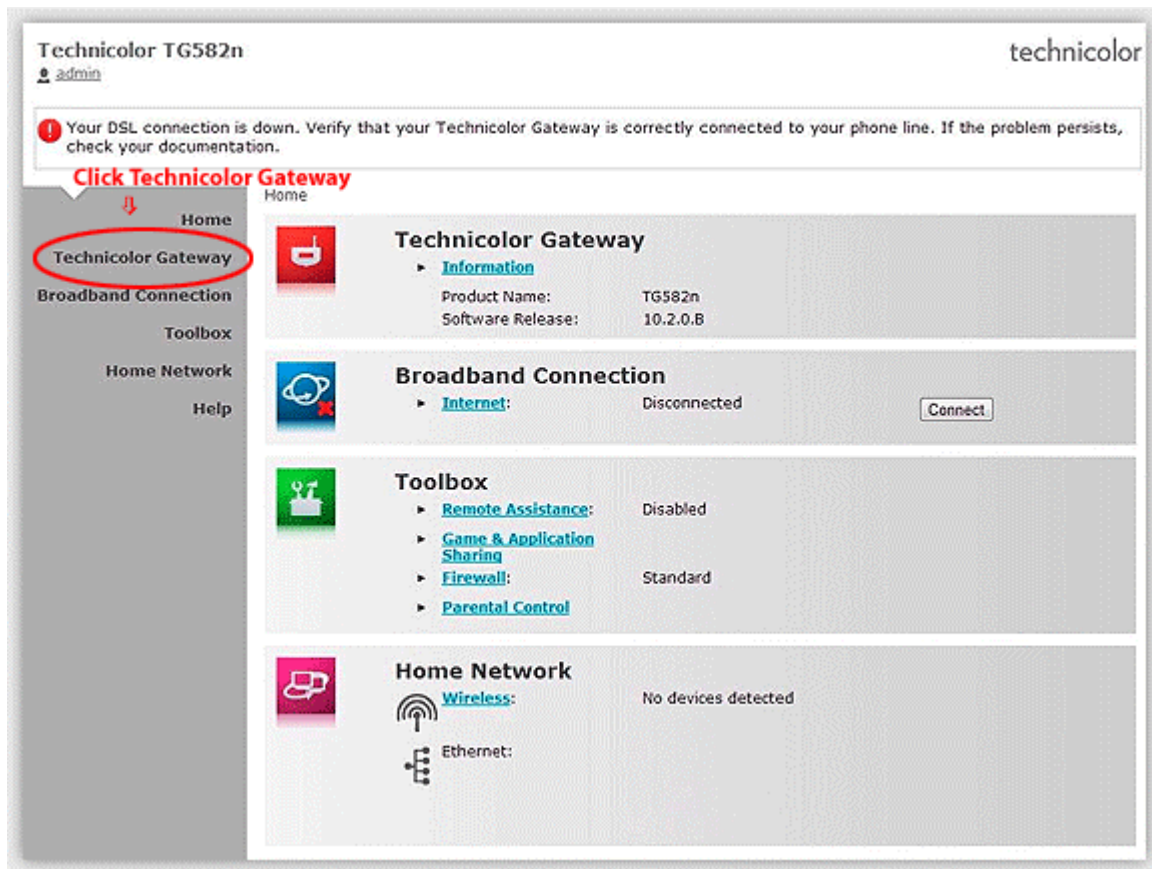
1. Install DSL filters on all telephony devices in your home. (This includes phones, fax machines, satellite receivers and security systems.)
2. Connect the power supply to the Technicolor modem and plug it in.
3. Connect the phone cord to the Technicolor modem and plug into the phone wall jack. (There should be no surge suppressors or DSL filters on this line.)
4. Connect the network cable to the Technicolor modem and then into the Ethernet port on your computer.
5. Turn the power on and wait for approximately one minute.
6. The DSL/ADSL/SYNC light should now be solid on.
7. Contact us if you have any question.

### **Before Setup - Reset your modem**

Press and hold Reset Button for 5-10 seconds on the modem back side.

Then, open a web browser, on the Address Bar Type: **192.168.1.254**

Click **Technicolor Gateway** on the left side menu



Click **Reset my Technicolor Gateway** hyper link on modem page in order to reset to Factory Defaults

Technicolor TG582n technicolor

Administrator

! Your DSL connection is down. Verify that your Technicolor Gateway is correctly connected to your phone line. If the problem persists, check your documentation.

Home > Technicolor Gateway

### Technicolor Gateway

- Information
  - Product Name: TG582n
  - Serial Number: CP1301VF72L
  - Software Release: 10.2.0.8
- Configuration
  - Service Name: Routed PPPoE on 8/35
  - Date & Time: Fri, 31-Dec-1999 19:05:34-05:00

Pick a task...

- Setup my Technicolor Gateway
- Restart my Technicolor Gateway
- Reset my Technicolor Gateway** ⇨ Click Reset my Technicolor Gateway
- View event logs
- Check connectivity to the Internet

Click **Yes, reset my Technicolor Gateway** Button for Reset to Factory Defaults

Technicolor TG582n technicolor

Administrator

! Your DSL connection is down. Verify that your Technicolor Gateway is correctly connected to your phone line. If the problem persists, check your documentation.

Home > Technicolor Gateway > Configuration > Reset

### Warning: Reset to Factory Defaults

You are about to reset your Technicolor Gateway. The Technicolor Gateway will restore its default configuration and restart.

After the restart you will be redirected to the Technicolor Gateway home page. If this doesn't happen, close and restart your browser.

Do you want to proceed?

**Yes, reset my Technicolor Gateway** No

↑  
Click Yes, reset my Technicolor Gateway

Showing Resetting System

Home > Technicolor Gateway > Configuration > Reset

Resetting System...

Progress bar: [Blue segment] [Grey segment]

Please wait to finish, Then, unplug your modem for 2 ~ 5 mins.

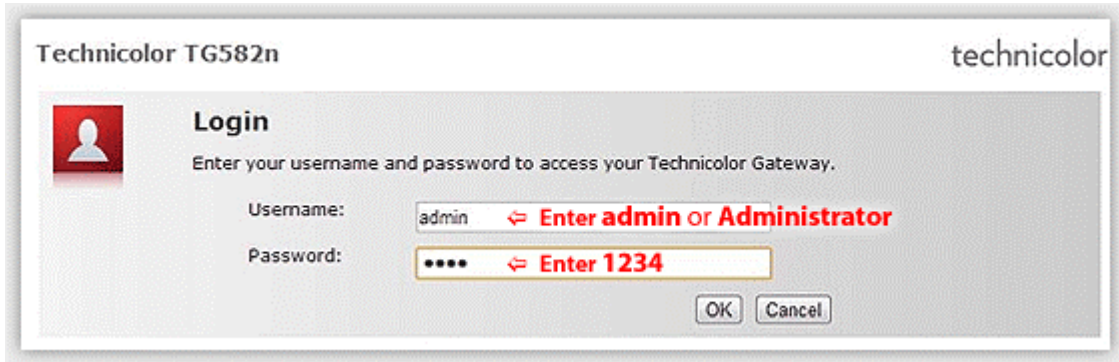
After replug your modem, you can carry on the "Setup my Technicolor Gateway".



## Setup Internet Connection

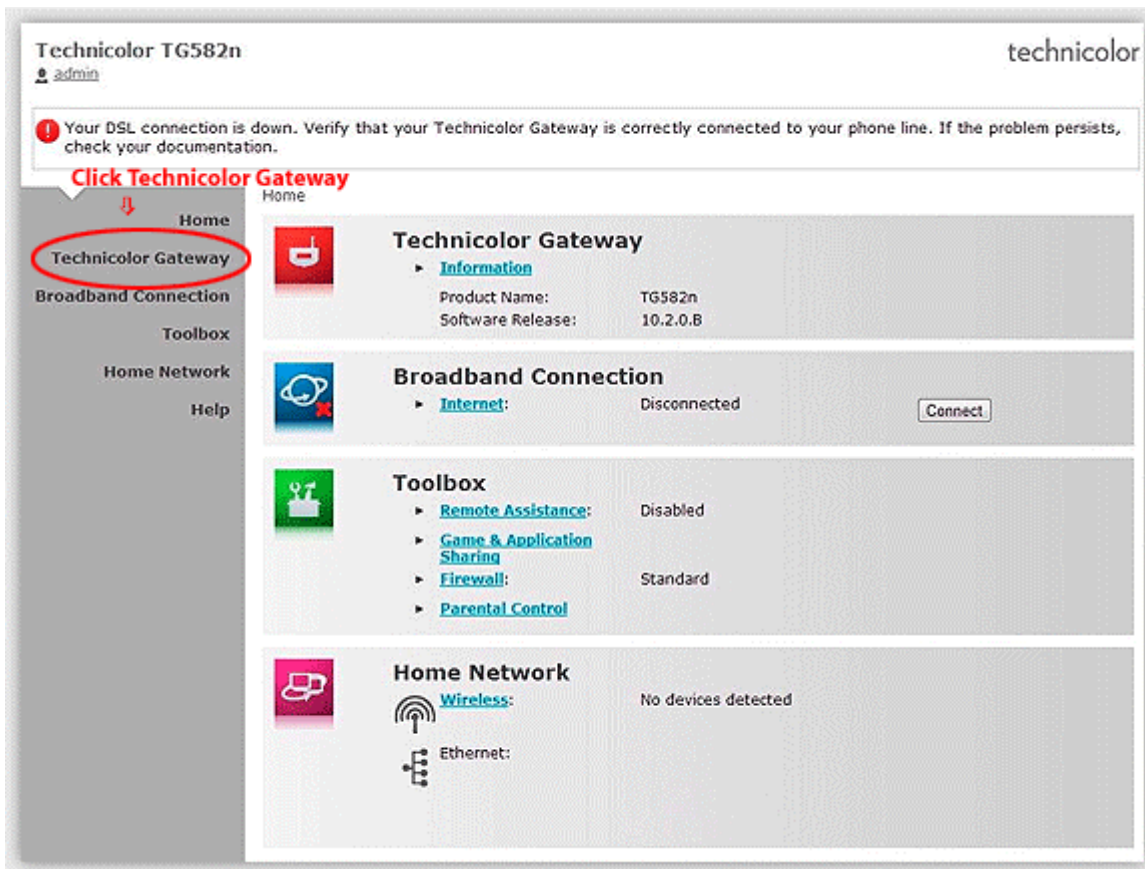
Before Setup your modem, please reset your modem first.

1. Open a web browser, on the Address Bar Type:  
**192.168.1.254**
2. Login Page - Username: **admin** or **Administrator** & Password: **1234** (Please ignore it if first time)



The image shows the login page for a Technicolor TG582n gateway. At the top, it says "Technicolor TG582n" and "technicolor". Below this is a "Login" section with a user icon. The text says "Enter your username and password to access your Technicolor Gateway." There are two input fields: "Username:" with the value "admin" and a red arrow pointing to the text "Enter admin or Administrator"; and "Password:" with four dots and a red arrow pointing to the text "Enter 1234". At the bottom right are "OK" and "Cancel" buttons.

3. Then, You can see then main page of Technicolor TG852n.  
Click **Technicolor Gateway** on left side menu.



The image shows the main page of the Technicolor TG582n gateway. At the top, it says "Technicolor TG582n" and "technicolor". Below this is a message: "Your DSL connection is down. Verify that your Technicolor Gateway is correctly connected to your phone line. If the problem persists, check your documentation." A red arrow points to the "Technicolor Gateway" link in the left sidebar menu, which is circled in red. The main content area has four sections: "Technicolor Gateway" with links for "Information", "Product Name: TG582n", and "Software Release: 10.2.0.8"; "Broadband Connection" with a link for "Internet", "Disconnected" status, and a "Connect" button; "Toolbox" with links for "Remote Assistance" (Disabled), "Game & Application Sharing", "Firewall" (Standard), and "Parental Control"; and "Home Network" with a link for "Wireless" (No devices detected) and "Ethernet".

4. Click **Setup my Technicolor Gateway**

Technicolor TG582n  
Administrator

technicolor

! Your DSL connection is down. Verify that your Technicolor Gateway is correctly connected to your phone line. If the problem persists, check your documentation.

Home > Technicolor Gateway

Home  
Technicolor Gateway  
Information  
Configuration  
Event Logs  
Broadband Connection  
Toolbox  
Home Network  
Help

Technicolor Gateway

- Information
  - Product Name: TG582n
  - Serial Number: CP1301VF72L
  - Software Release: 10.2.0.8
- Configuration
  - Service Name: Routed PPPoE on 8/35
  - Date & Time: Fri, 31-Dec-1999 19:05:34-05:00

Pick a task...

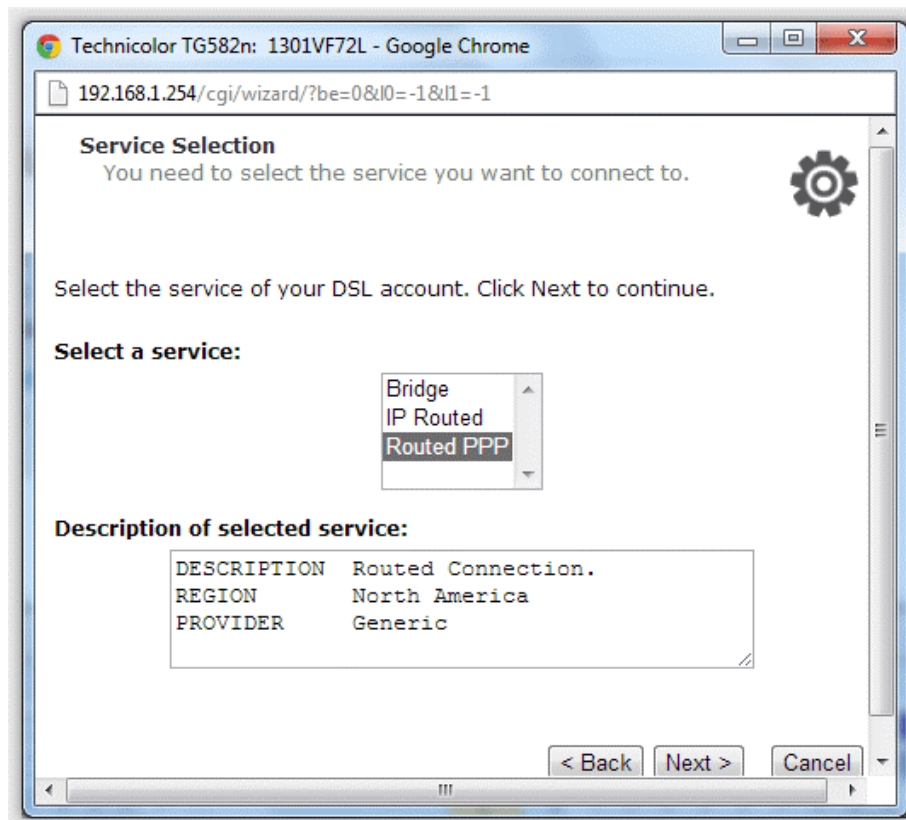
- **Setup my Technicolor Gateway** ⇐ Click Setup my Technicolor Gateway
- Restart my Technicolor Gateway
- Reset my Technicolor Gateway
- View event logs
- Check connectivity to the Internet

## Setup your internet setting for Technicolor Modem - TG582n

Step 1: Click **Setup my Technicolor Gateway**



Step 2



Step 3: Select **0.35** on VPI/VCI drop down list

Technicolor TG582n: 1301VF72L - Google Chrome

192.168.1.254/cgi/wizard/?be=0&l0=-1&l1=-1

### Routed Internet Connection

Specify the details of the Internet connection. All information should be provided by your ISP.

VPI/VCI: 0.35 (selected from list)

Connection Type: ☒ PPP over Ethernet (PPPoE)

IPv6: ☐ Enable IPv6 on this interface

< Back   Next >   Cancel

Technicolor TG582n: 1301VF72L - Google Chrome

192.168.1.254/cgi/wizard/?be=0&l0=-1&l1=-1

### Routed Internet Connection

Specify the details of the Internet connection. All information should be provided by your ISP.

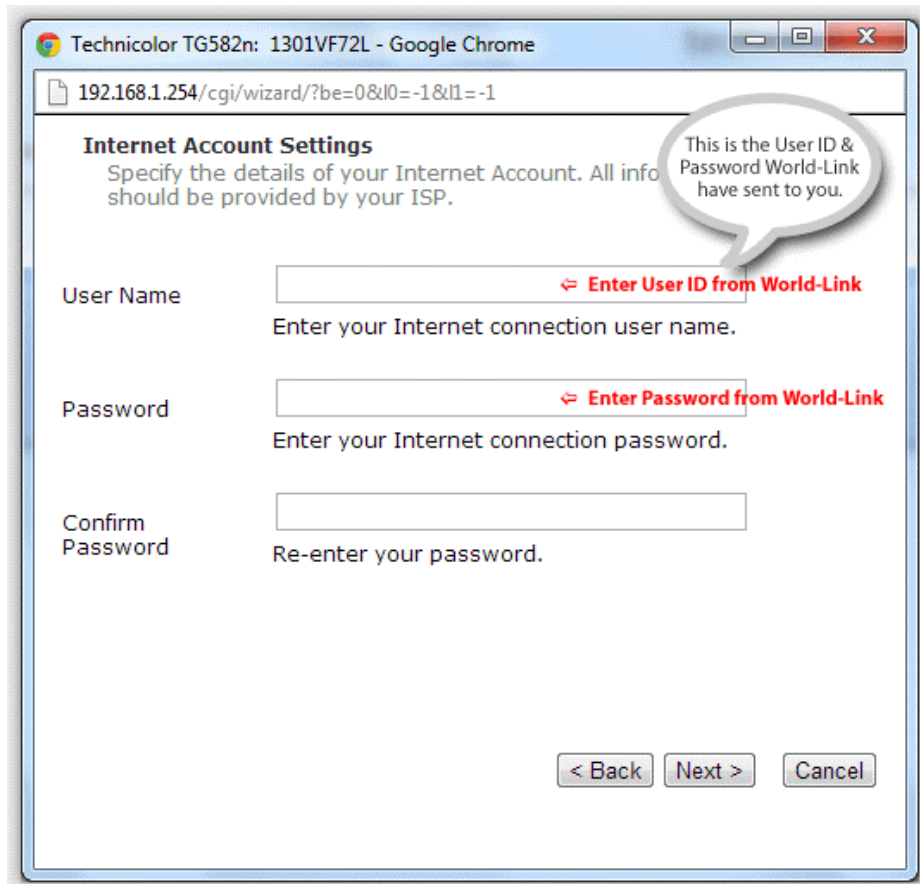
VPI/VCI: 0.35 (selected)

Connection Type: ☒ PPP over Ethernet (PPPoE)

IPv6: ☒ Enable IPv6 on this interface

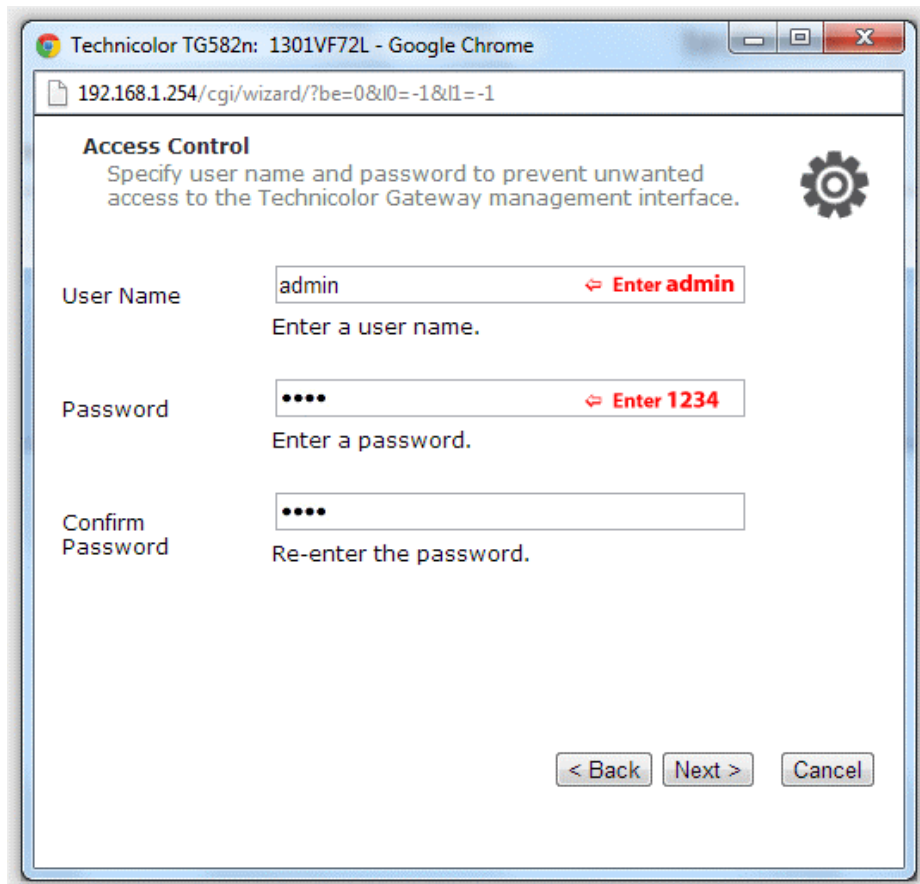
< Back   Next >   Cancel

Step 4: Input your Internet World-Link **User Name** & **Password** ( for login internet use )



The screenshot shows a web browser window titled "Technicolor TG582n: 1301VF72L - Google Chrome". The address bar displays "192.168.1.254/cgi/wizard/?be=0&l0=-1&l1=-1". The page is titled "Internet Account Settings" with the instruction "Specify the details of your Internet Account. All info should be provided by your ISP." There are three input fields: "User Name", "Password", and "Confirm Password". Each field has a red arrow pointing to it with the text "Enter User ID from World-Link", "Enter Password from World-Link", and "Re-enter your password." respectively. A speech bubble points to the "User Name" field with the text "This is the User ID & Password World-Link have sent to you." At the bottom, there are three buttons: "< Back", "Next >", and "Cancel".

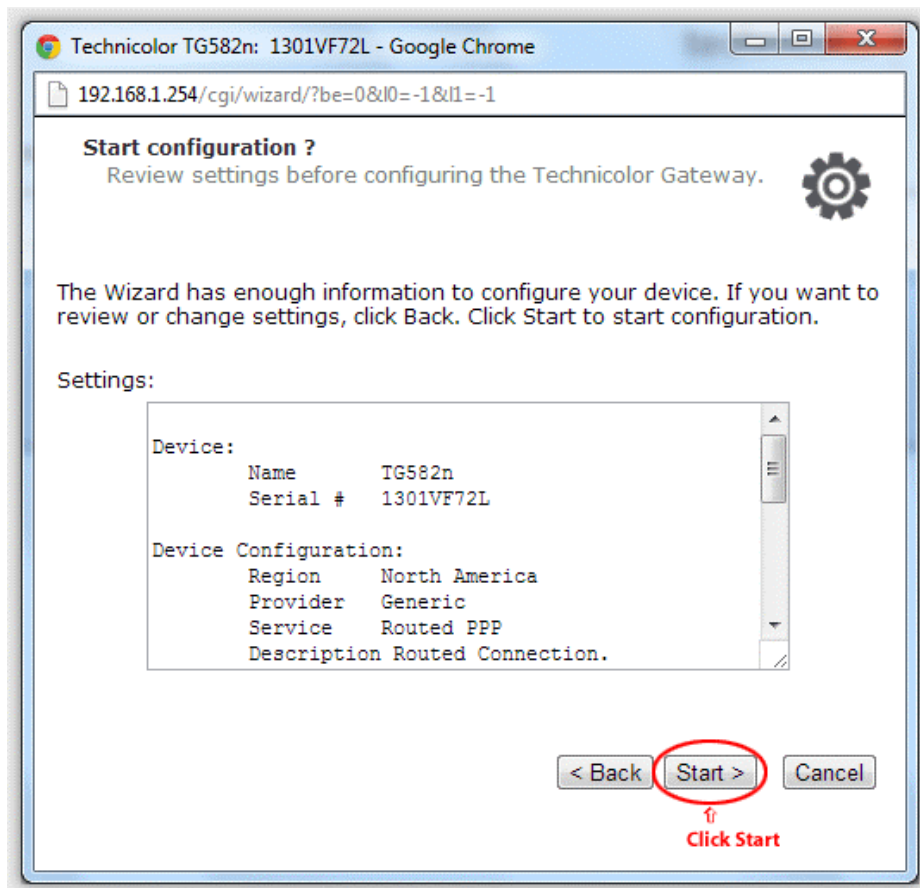
Step 5: Modem Password ( for modem use ) usually user: **admin** or **Administrator** & password: **1234**



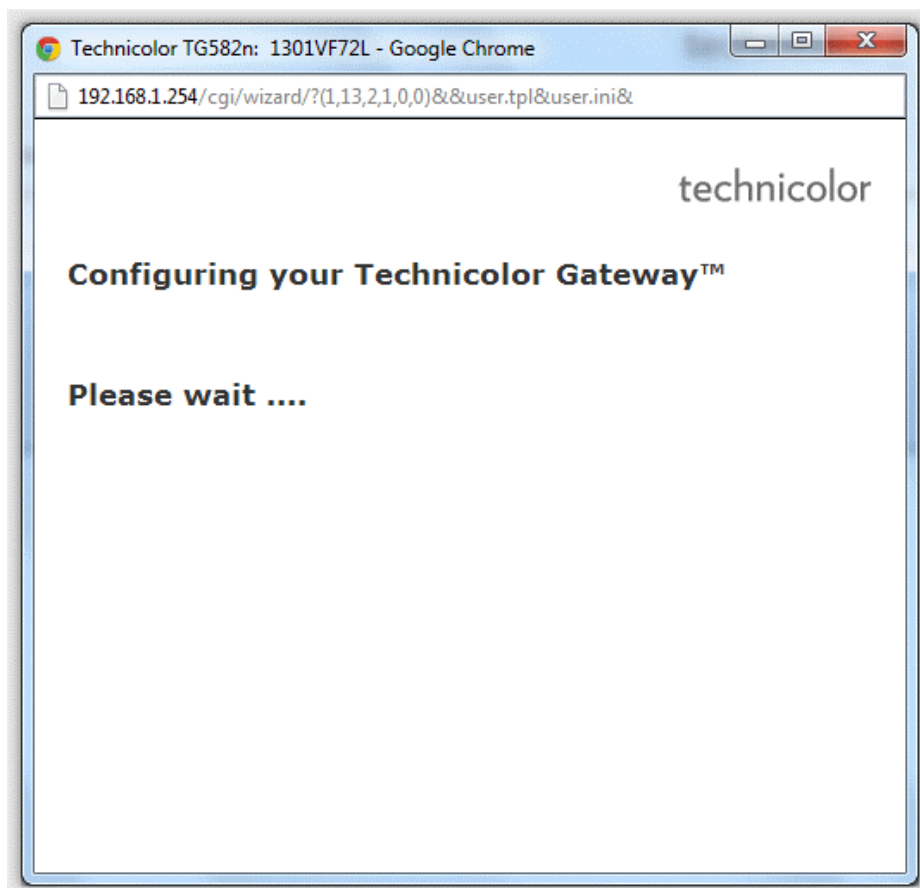
The screenshot shows a web browser window titled "Technicolor TG582n: 1301VF72L - Google Chrome". The address bar displays "192.168.1.254/cgi/wizard/?be=0&l0=-1&l1=-1". The page is titled "Access Control" with the instruction "Specify user name and password to prevent unwanted access to the Technicolor Gateway management interface." There are three input fields: "User Name", "Password", and "Confirm Password". The "User Name" field contains the text "admin" and has a red arrow pointing to it with the text "Enter admin". The "Password" field contains four dots and has a red arrow pointing to it with the text "Enter 1234". The "Confirm Password" field contains four dots and has the instruction "Re-enter the password." below it. At the bottom, there are three buttons: "< Back", "Next >", and "Cancel".



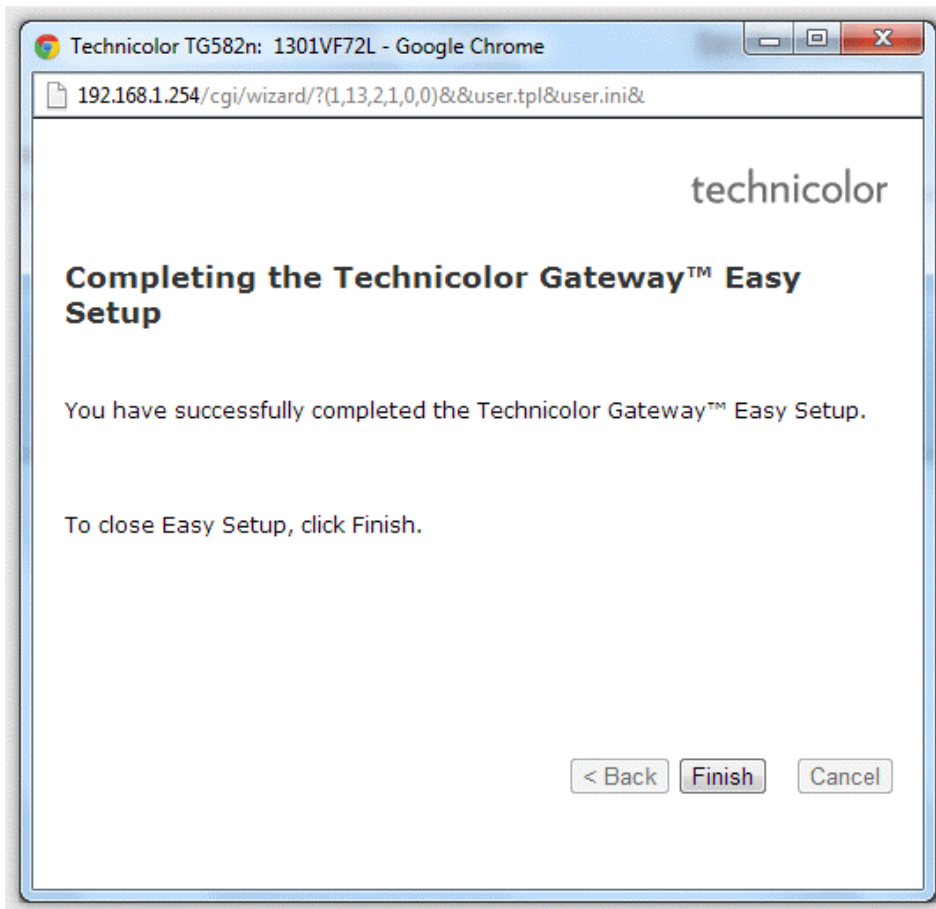
Step 6: Click **Start** button



Step 7



Step 8



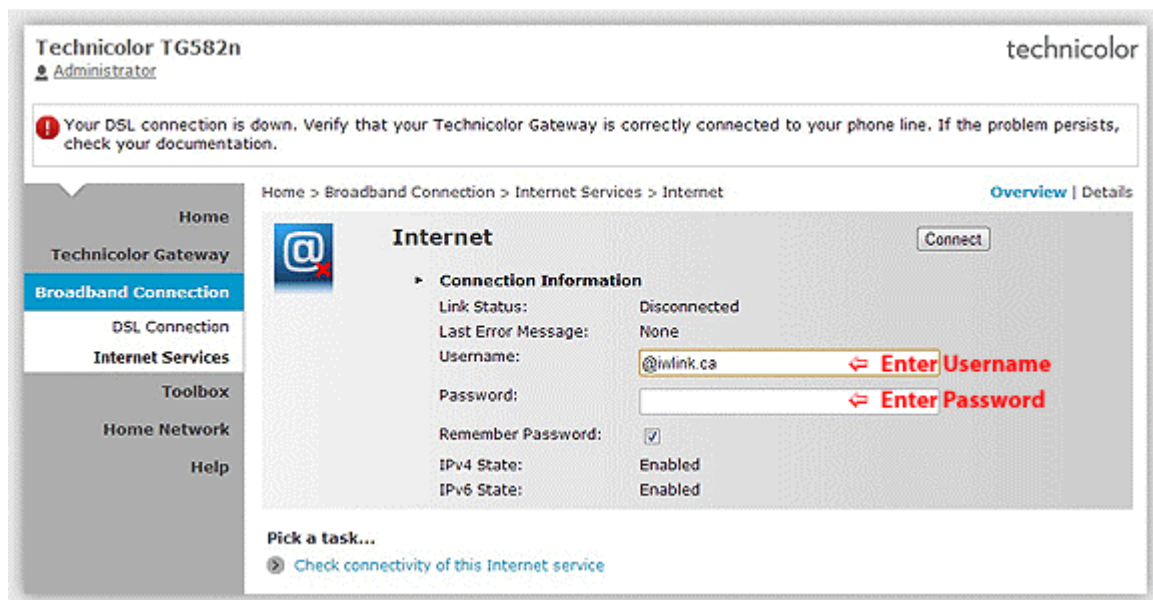
Congratulations! Your connection is up and running and you should be able to browse the internet.

## To "modify" Internet Setup - TG582n

Step 1: Click **Internet** > **View more...**



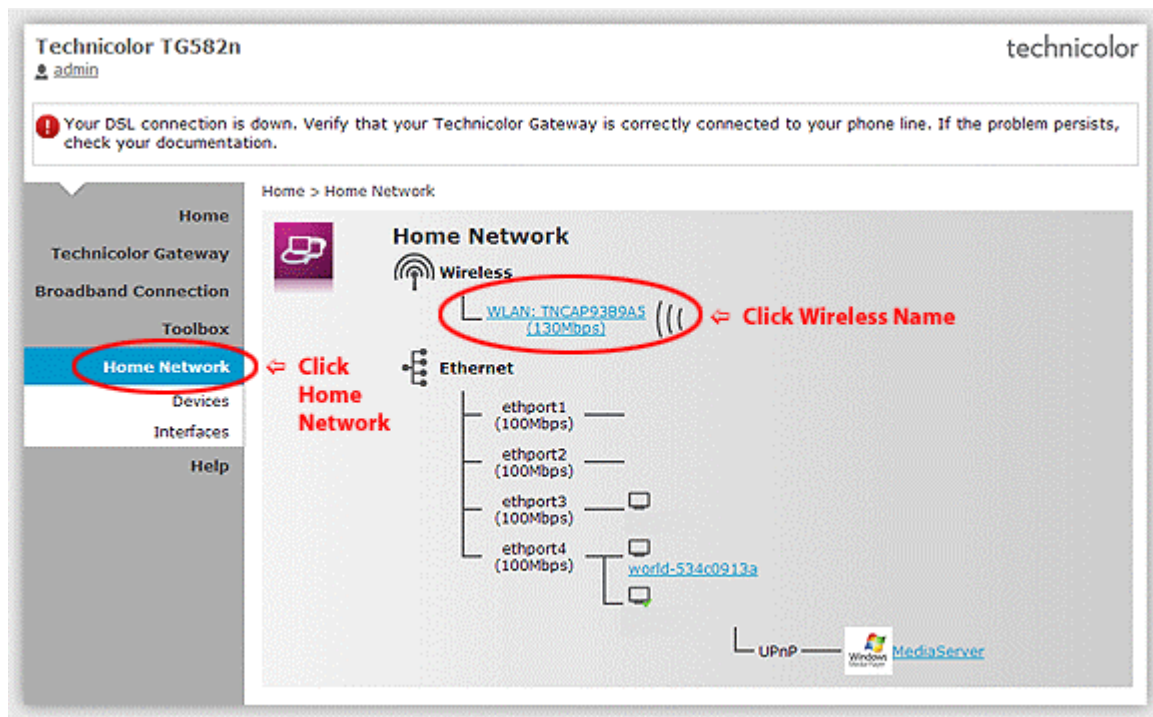
Step 2: type your internet login **Username** & **Password**



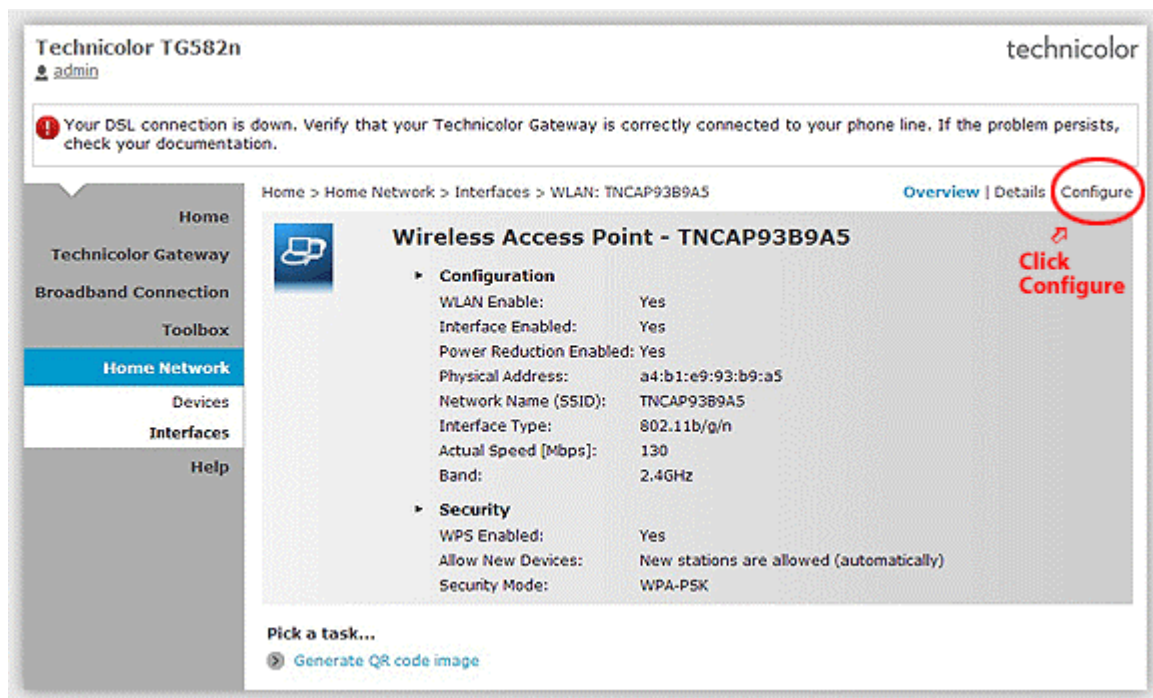
## Setup Wireless Network

Home Network Menu

Click **Home Network** on Left Menu. Then, Click **Wireless Name (WLAN)** on the right hand side.  
(eg.WLAN:TNCAP93E9A5)



You are in "Wireless Access Point Page" (Wireless Page). Then, Click **Configure**.





## Step 1

Technicolor TG582n  
admin

Security mode will be set to "Disabled" when you click Apply, which is not secure.  
Your DSL connection is down. Verify that your Technicolor Gateway is correctly connected to your phone line. If the problem persists, check your documentation.

Home > Home Network > Interfaces > WLAN: TNCAP93B9A5

Overview | Details | [Configure](#)

### Wireless Access Point - TNCAP93B9A5

**Configuration**

- WLAN Enable: ☒
- Interface Enabled: ☒
- Power Reduction Enabled: ☒
- Physical Address: a4:b1:e9:93:b9:a5
- Network Name (SSID): TNCAP93B9A5
- Actual Speed [Mbps]: 130
- Band: 2.4GHz
- Channel Selection: Automatic
- Region: USA
- Channel: 6
- Allow multicast from Broadband Network: ☒

**Security**

- WPS Enabled: ☒
- Broadcast Network Name: ☒
- Allow New Devices: New stations are allowed (automatically)
- Security Mode: Disabled

[Apply](#) [Cancel](#)

Pick a task...  
[Generate QR code image](#)

## Step 2: Wireless Key - Select **WPA-PSK + WPA2-PSK**

(Wireless Key default on the modem label)

Technicolor TG582n  
Administrator

Your DSL connection is down. Verify that your Technicolor Gateway is correctly connected to your phone line. If the problem persists, check your documentation.

Home > Home Network > Interfaces > WLAN: TNCAP93B9A5

Overview | Details | [Configure](#)

### Wireless Access Point - TNCAP93B9A5

**Configuration**

- WLAN Enable: ☒
- Interface Enabled: ☒
- Power Reduction Enabled: ☒
- Physical Address: a4:b1:e9:93:b9:a5
- Network Name (SSID): TNCAP93B9A5
- Actual Speed [Mbps]: 65
- Band: 2.4GHz
- Channel Selection: Automatic
- Region: USA
- Channel: 1
- Allow multicast from Broadband Network: ☒

**Security**

- WPS Enabled: ☒
- Broadcast Network Name: ☒
- Allow New Devices: New stations are allowed (automatically)
- Security Mode: WPA-PSK + WPA2-PSK
- WPA-PSK Encryption Key: Disabled

[Apply](#) [Cancel](#)

Pick a task...  
[Generate QR code image](#)

↑  
**Select WPA-PSK + WPA2-PSK**

Step 3: Show up Encryption Key(Wireless password key). Click **Apply** button.

After all, your wireless device can connect your modem with wireless key to the internet.

Technicolor TG582n technicolor

[admin](#)

**!** Your DSL connection is down. Verify that your Technicolor Gateway is correctly connected to your phone line. If the problem persists, check your documentation.

Home > Home Network > Interfaces > WLAN: TNCAP93B9A5 Overview | Details | [Configure](#)

### Wireless Access Point - TNCAP93B9A5

- Configuration**
  - WLAN Enable: ☒
  - Interface Enabled: ☒
  - Power Reduction Enabled: ☒
  - Physical Address: a4:b1:e9:93:b9:a5
  - Network Name (SSID): TNCAP93B9A5
  - Actual Speed [Mbps]: 130
  - Band: 2.4GHz
  - Channel Selection: Automatic
  - Region: USA
  - Channel: 6
  - Allow multicast from Broadband Network: ☒
- Security**
  - WPS Enabled: ☒
  - Broadcast Network Name: ☒
  - Allow New Devices: New stations are allowed (automatically)
  - Security Mode: WPA2-PSK
  - WPA-PSK Encryption Key: 3B88E54784

[Apply](#) [Cancel](#)

Pick a task...  
[Generate QR code image](#)

↑  
**Click Apply**